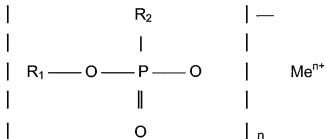


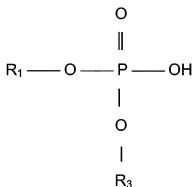
Amendments to the Claims:

The claims are amended as follows:

- (Four times Amended) A [composition for fertilizing] plant fertilizer composition comprising: enhanced growth stimulating effective amounts of at least a first salt having the following formula:



and a second salt having the following formula:



where R₁ is selected from the group consisting of H, K, an alkyl radical containing from 1 to 4 carbon atoms, halogen-substituted alkyl or nitro-substituted alkyl radical, an alkenyl, halogen-substituted alkenyl, [alkinyl] alkynyl, halogen-substituted [alkinyl] alkynyl; alkoxy-substituted alkyl radical, and ammonium substituted by alkyl or hydroxy alkyl radicals;

R₂ and R₃ are selected from the group consisting of H and K;

Me is selected from the group consisting of K, alkaline earth metal cations, aluminum atom, and ammonium cation; and

n is a whole number from 1 to 3, equal to the valence of Me,

wherein said composition comprises an aqueous solution, each said first and second salt being present in solution from about 0.25% vol./vol. to about 5% vol./vol.

- (Five times Amended) A [composition for fertilizing] plant fertilizer composition comprising: enhanced growth stimulating effective amounts of at least a first salt

selected from the group consisting of KH_2PO_3 , K_2HPO_3 , K_3PO_3 , $\text{NH}_3\text{H}_2\text{PO}_3$, and $(\text{NH}_3)_2\text{HPO}_3$ and a second salt selected from the group consisting of KH_2PO_4 , K_2HPO_4 , and K_3PO_4 , wherein the amount of said first salt is one part by weight and the amount of said second salt is between 0.001 and 1,000 parts by weight, and said composition comprises at least about 20 mM each of the first salt and the second salt in the aqueous solution.

3. (Twice Amended) A method of stimulating growth and controlling fungus disease in plants comprising applying to the plants in growth stimulating effective amounts a composition according to claim 1, wherein said composition is in the form of an aqueous solution, and said first salt is potassium phosphonate and said second salt is potassium phosphate.

4. (Twice Amended) The method according to claim 3, wherein the solution of claim 1 has a pH ranging from 5.0 to 7.0.

5. (Once Amended) The method according to claim 3, wherein the amount of potassium phosphonate in said composition is one part by weight and the amount of potassium phosphate in said composition is between 0.001 and 1,000 parts by weight.

6. (Once Amended) A method of stimulating growth and controlling fungus disease in plants comprising applying to the plants in growth stimulating effective amounts a composition according to claim 1 that is prepared by mixing:

(a) an aqueous solution of H_3PO_3 and KOH, and

(b) an aqueous solution of monopotassium phosphate and KOH.

7. (Previously Presented) The method according to claim 6, wherein said composition comprises an aqueous solution wherein the amount of potassium phosphonate in said aqueous solution (a) and the amount of potassium phosphate in said aqueous solution (b) is each present in said composition in an amount from about 0.25 % vol./vol. to about 5 % vol./vol..

8. (Previously Presented) The method according to claim 6, wherein said composition comprises an aqueous solution wherein the amount of potassium phosphonate prepared from solution (a) in said composition is one part by weight and the amount of potassium phosphate prepared from solution (b) in said composition is between 0.001 and 1,000 parts by weight.

9. (Twice Amended) A method of stimulating growth and controlling fungus disease in plants comprising applying to the plants in growth stimulating effective amounts a composition according to claim 1, wherein said composition is in the form of an aqueous solution, and said first salt is potassium phosphonate and said second salt is dipotassium phosphate.

10. (Twice Amended) The method according to claim 9, wherein the solution of claim 1 has a pH ranging from 5.0 to 7.0.

11. (Once Amended) The method according to claim 9, wherein the amount of potassium phosphonate in said composition is one part by weight and the amount of dipotassium phosphate in said composition is between 0.001 and 1,000 parts by weight.

12. (Previously Presented) A method of stimulating growth and controlling fungus disease in plants comprising applying to the plants in enhanced fungicidally effective amounts a composition according to claim 1 that is prepared by mixing:

- (a) an aqueous solution of H_3PO_3 and KOH, and
- (b) an aqueous solution of dipotassium phosphate.

13. (Previously Presented) The method according to claim 12, wherein said composition comprises an aqueous solution wherein the amount of potassium phosphonate in said aqueous solution (a) and the amount of dipotassium phosphate in said aqueous solution (b) is each present in said composition in an amount from about 0.25 % vol./vol. to about 5 % vol./vol.

14. (Previously Presented) The method according to claim 12, wherein said composition comprises an aqueous solution wherein the amount of potassium phosphonate prepared from solution (a) in said composition is one part by weight and the amount of dipotassium phosphate in solution (b) in said composition is between 0.001 and 1,000 parts by weight.